

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((("4984669") or ("3144782") or ("3610385")).PN.	USPAT	OR	OFF	2008/04/16 17:52
S2	4	"3135203".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 17:55
S3	1	("5636935").PN.	USPAT	OR	OFF	2008/04/16 17:56
S4	1	"29616652".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 17:58
S5	0	"110301202".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 17:59
S6	1	("11301202").PN.	JPO	OR	OFF	2008/04/16 18:00
S7	5	beerens-thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 18:01
S8	4811	clutch near2 drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 18:10
S9	162910	flange WITH (hole or aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/16 18:11
S10	189	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/16 18:11
S11	202	S1 S2 S3 S4 S6 S7 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 18:28
S12	699858	punch or die	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:11
S13	60	S8 SAME S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:11
S14	56	S13 not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:11
S15	258	S11 S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:19

S16	4425	centrifugal adj clutch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:19
S17	487500	drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:19
S18	2602	S9 SAME S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:19
S19	20	S16 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:20
S20	4	S19 not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:20
S21	3293	192/103R-103B.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:22
S22	24	S12 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:22
S23	262	S15 S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:22
S24	20	S22 not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:22
S25	282	S23 S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:25
S26	1032	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:25
S27	90	S9 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:26
S28	36	S27 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:26
S29	318	S25 S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/16 19:28
S30	339	403/283.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 12:00
S31	157	403/242.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 12:23

S32	3	((("4984669") or ("3144782") or ("3610385"))).PN.	USPAT	OR	OFF	2008/04/17 13:45
S33	4	"3135203".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S34	1	("5636935").PN.	USPAT	OR	OFF	2008/04/17 13:45
S35	1	"29616652".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S36	1	("11301202").PN.	JPO	OR	OFF	2008/04/17 13:45
S37	5	beerens-thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S38	4812	clutch near2 drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S39	163001	flange WITH (hole or aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/17 13:45
S40	189	S38 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/17 13:45
S41	202	S32 S33 S34 S35 S36 S37 S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S42	700293	punch or die	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S43	60	S38 SAME S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S44	56	S43 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S45	258	S41 S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S46	4427	centrifugal adj clutch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S47	487642	drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S48	2602	S39 SAME S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45

S49	20	S46 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S50	4	S49 not S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S51	3293	192/103R-103B.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S52	24	S42 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S53	262	S45 S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S54	20	S52 not S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S55	282	S53 S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S56	1032	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S57	90	S39 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S58	36	S57 not S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S59	318	S55 S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S60	318	S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:45
S61	809	S30 S31 S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:46
S62	92	192/70.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:46
S63	92	S62 not S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:46
S64	901	S61 S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 13:51

S65	339	403/283 ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S66	157	403/242 ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S67	3	((("4984669") or ("3144782") or ("3610385"))). PN.	USPAT	OR	OFF	2008/04/17 16:45
S68	4	"3135203". pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S69	1	("5636935"). PN.	USPAT	OR	OFF	2008/04/17 16:45
S70	1	"29616652". pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S71	1	("11301202"). PN.	JPO	OR	OFF	2008/04/17 16:45
S72	5	beerens-thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S73	4812	clutch near2 drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S74	163001	flange WITH (hole or aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/17 16:45
S75	189	S73 and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/17 16:45
S76	202	S67 S68 S69 S70 S71 S72 S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S77	700293	punch or die	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S78	60	S73 SAME S77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S79	56	S78 not S76	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S80	258	S76 S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S81	4427	centrifugal adj clutch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45

S82	487642	drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S83	2602	S74 SAME S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S84	20	S81 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S85	4	S84 not S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S86	3293	192/103R-103B.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S87	24	S77 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S88	262	S80 S85	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S89	20	S87 not S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S90	282	S88 S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S91	1032	S81 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S92	90	S74 and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S93	36	S92 not S90	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S94	318	S90 S93	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S95	318	S94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S96	809	S65 S66 S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S97	92	192/70.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45

S98	92	S97 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S99	901	S96 S98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S100	901	S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:45
S101	2786	403/274-285.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:46
S102	8661	S73 or S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:47
S103	2	S101 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:47
S104	1	S103 not S100	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:47
S105	624	74/431,432,434.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:51
S106	10	S102 and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:51
S107	902	S100 S104	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:51
S108	5	S106 not S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:51
S109	907	S107 S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:53
S110	10102	29/505-524.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:55
S111	6	S102 and S110	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:55
S112	5	S111 not S109	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:55
S113	912	S109 S112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:56

S114	296	192/107T.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:57
S115	288	S114 not S113	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 16:57
S116	1200	S113 S115	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:04
S117	246	192/103B.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:04
S118	231	S117 not S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:04
S119	1431	S116 S118	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:15
S120	113	("1831556"   "2186381"   "2215918"   "2288308"   "2515105"   "2671361"   "2688890"   "2762484"   "2924312"   "3074292"   "3078754"   "3082850"   "3130489"   "3197729"   "3276112"   "3283061"   "3329245"   "3339270"   "3339596"   "3359935"   "3364560"   "3492769"   "3519037"   "3579809"   "3581853"   "3726000"   "3729804"   "3771216"   "3828421"   "3849884"   "3919955"   "3991864"   "4130922"   "4208776"   "4214358"   "4226454"   "4295753"   "4306511"   "4459735"   "4557651"   "4714371"). PN. OR ("2799174"   "3144782"   "3610385"   "4281446"   "4658502"   "4836705"   "4984669"   "5636935"). URP.N.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 17:16

S121	80	S120 not S119	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:16
S122	107	474/158.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:29
S123	1511	S119 S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:29
S124	97	S122 not S123	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:29
S125	1608	S123 S124	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:37
S126	176	("1656697"   "1831556"   "2186381"   "2215918"   "2288308"   "2385851"   "2515105"   "2671361"   "2675835"   "2688890"   "2762484"   "2924312"   "2932207"   "2948316"   "3045502"   "3074292"   "3078754"   "3082850"   "3099924"   "3130489"   "3144782"   "3144890"   "3192740"   "3197729"   "3265172"   "3276112"   "3279272"   "3283061"   "3283863"   "3329245"   "3339270"   "3339596"   "3359935"   "3364560"   "3492769"   "3498346"   "3519037"   "3541871"   "3579809"   "3581853"   "3704507"   "3726000"   "3729804"   "3771216"   "3828421"   "3829957"   "3849884"   "3868863"   "3878598"   "3919955"   "3926236"   "3991864"   "3999924"   "4130922"   "4208776"   "4214358"   "4226454"   "4295753"   "4306511"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 17:38

		"4459735"   "4557651"   "4658502" "4714371").PN. OR ("2799174"   "3144782" "3337940"   "3491806"   "3610385" "3849884"   "4281446"   "4353705" "4658502"   "4752993"   "4836705" "4984669"   "5636935").URPN.				
S127	41	S126 not S125	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 17:38
S128	1649	S125 S127	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:15
S129	425	30/381.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:32
S130	59	S81 and S129	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:33
S131	55	S130 not S128	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:33
S132	1704	S128 S131	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 18:36
S133	79	beerens.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:46
S134	32	beerens.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:51
S135	7	S134 not S133	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:51
S136	1061	chainsaw	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:52
S137	100354	sprocket	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:52
S138	487642	drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:53
S139	794496	flange	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:53

S140	120	S136 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:53
S141	1417	chain\$1saw	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:53
S142	6775	chain adj saw	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:54
S143	7505	S141 or S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:54
S144	1090	S143 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:54
S145	172	S144 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:54
S146	339	403/283.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S147	157	403/242.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S148	3	((("4984669") or ("3144782") or ("3610385")).PN.	USPAT	OR	OFF	2008/04/17 19:55
S149	4	"3135203".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S150	1	("5636935").PN.	USPAT	OR	OFF	2008/04/17 19:55
S151	1	"29616652".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S152	1	("11301202").PN.	JPO	OR	OFF	2008/04/17 19:55
S153	5	beerens-thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S154	4812	clutch near2 drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S155	163001	flange WITH (hole or aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/17 19:55
S156	189	S154 and S155	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/17 19:55

S157	202	S148 S149 S150 S151 S152 S153 S156	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S158	700293	punch or die	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S159	60	S154 SAME S158	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S160	56	S159 not S157	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S161	258	S157 S160	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S162	4427	centrifugal adj clutch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S163	487642	drum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S164	2602	S155 SAME S163	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S165	20	S162 and S164	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S166	4	S165 not S161	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S167	3293	192/103R-103B.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S168	24	S158 and S167	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S169	262	S161 S166	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S170	20	S168 not S169	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S171	282	S169 S170	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S172	1032	S162 and S163	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55

S173	90	S155 and S172	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S174	36	S173 not S171	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S175	318	S171 S174	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S176	318	S175	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S177	809	S146 S147 S176	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S178	92	192/70.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S179	92	S178 not S177	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S180	901	S177 S179	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S181	901	S180	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S182	2786	403/274-285.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S183	8661	S154 or S162	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S184	2	S182 and S183	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S185	1	S184 not S181	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S186	624	74/431,432,434.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S187	10	S183 and S186	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S188	902	S181 S185	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55

S189	5	S187 not S188	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S190	907	S188 S189	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S191	10102	29/505-524.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S192	6	S183 and S191	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S193	5	S192 not S190	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S194	912	S190 S193	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S195	296	192/107T.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S196	288	S195 not S194	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S197	1200	S194 S196	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S198	246	192/103B.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S199	231	S198 not S197	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S200	1431	S197 S199	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S201	113	("1831556"   "2186381"   "2215918"   "2288308"   "2515105"   "2671361"   "2688890"   "2762484"   "2924312"   "3074292"   "3078754"   "3082850"   "3130489"   "3197729"   "3276112"   "3283061"   "3329245"   "3339270"   "3339596"   "3359935"   "3364560"   "3492769"   "3519037"   "3579809"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 19:55

		"3581853"   "3726000"   "3729804"   "3771216"   "3828421"   "3849884"   "3919955"   "3991864"   "4130922"   "4208776"   "4214358"   "4226454"   "4295753"   "4306511"   "4459735"   "4557651"   "4714371"). PN. OR ("2799174"   "3144782"   "3610385"   "4281446"   "4658502"   "4836705"   "4984669"   "5636935").URPN.				
S202	80	S201 not S200	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S203	107	474/158.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S204	1511	S200 S202	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S205	97	S203 not S204	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S206	1608	S204 S205	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S207	176	("1656697"   "1831556"   "2186381"   "2215918"   "2288308"   "2385851"   "2515105"   "2671361"   "2675835"   "2688890"   "2762484"   "2924312"   "2932207"   "2948316"   "3045502"   "3074292"   "3078754"   "3082850"   "3099924"   "3130489"   "3144782"   "3144890"   "3192740"   "3197729"   "3265172"   "3276112"   "3279272"   "3283061"   "3283863"   "3329245"   "3339270"   "3339596"   "3359935"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 19:55

		"3364560"   "3492769"   "3498346"   "3519037"   "3541871"   "3579809"   "3581853"   "3704507"   "3726000"   "3729804"   "3771216"   "3828421"   "3829957"   "3849884"   "3868863"   "3878598"   "3919955"   "3926236"   "3991864"   "3999924"   "4130922"   "4208776"   "4214358"   "4226454"   "4295753"   "4306511"   "4459735"   "4557651"   "4658502"   "4714371").PN. OR ("2799174"   "3144782"   "3337940"   "3491806"   "3610385"   "3849884"   "4281446"   "4353705"   "4658502"   "4752993"   "4836705"   "4984669"   "5636935").URPN.				
S208	41	S207 not S206	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S209	1649	S206 S208	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S210	425	30/381.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S211	59	S162 and S210	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S212	55	S211 not S209	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S213	1704	S209 S212	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S214	1704	S213	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:55
S215	1783	S133 S135 S214	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:56

S216	120	S145 not S215	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 19:57
S217	1903	S215 S216	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 20:03
S218	22	S139 and S140	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 20:04
S219	14	S218 not S217	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 20:04
S220	1917	S217 S219	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/17 20:05

4/ 18/ 08 11:53:49 AM

C:\Documents and Settings\RLorence\My Documents\EAST\workspaces\10568576.wsp